

Title (en)
Device with a connecting block

Title (de)
Vorrichtung mit Anschlussblock

Title (fr)
Appareil comportant un bloc de raccordement

Publication
EP 1641079 A1 20060329 (FR)

Application
EP 05291990 A 20050926

Priority
FR 0410215 A 20040927

Abstract (en)
The apparatus has pushers (4, 5) with arms including control pads (12). The pads have grooves presenting L and J shaped portions such that the grooves form a U shaped cavity (17) when the pads are in rest position. Parallel branches of the cavity receive a tool (50) for setting respective pushers, in depression position. A transversal branch of the cavity receives the tool for setting the two pushers in depression position.

IPC 8 full level
H01R 4/48 (2006.01)

CPC (source: EP)
H01R 4/48365 (2023.08)

Citation (search report)
• [A] DE 29911124 U1 20000810
• [A] EP 1213791 A1 20020612 - HAGER ELECTRO [FR]
• [A] DE 29721214 U1 19990325 - LUMBERG KARL GMBH & CO [DE]
• [A] DE 3637316 A1 19880511 - MERTEN GMBH & CO KG GEB [DE]

Cited by
DE102011008159A1; EP2096714A1; EP1670098A1; LU502539B1; EP3457498A1; DE102006047254B3; DE102007044069A1;
DE102010015457A1; DE102010015457B4; EP2685562A1; CN103545148A; DE102007044262A1; DE102006047255A1; FR3124900A1;
EP1914839A3; EP3509163A1; EP1909359A3; DE102006049772A1; DE102006049772B4; EP1914839A2; EP1909359A2; US7896685B2;
CN103199350A; EP2605335A3; EP3125372A1; DE102015118032A1; DE102015118032B4; DE202011110181U1; US10014594B1;
WO2010034430A1; WO2024017727A1; WO2023274949A1; EP2605335B1

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EP 1641079 A1 20060329; EP 1641079 B1 20081224; AT E418803 T1 20090115; CN 100505423 C 20090624; CN 1770554 A 20060510;
DE 602005011910 D1 20090205; ES 2320150 T3 20090519; FR 2875944 A1 20060331; FR 2875944 B1 20061215; PL 1641079 T3 20090630

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